



**\*\*Extraordinary Assumptions:** There are many different data sources in this report and not all of them match. The goal is to provide an overall picture of the current situation.

# Daily Situation Summary

## Thursday, August 5, 2021

### As of 11:00 AM

#### COVID-19 by the Numbers

8/5/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	311,573	29,036	114,342	1,311,763	267,131	309,502	301,100	22,356	36,106	84,589	3,979,132	35,392,284	200,174,883
New Cases (Day or Week)**	331	0	263	3,793	92	622	911	0	0	269	12,216	92,282	658,630
Total Cases Per Capita	12,624	15,151	12,331	12,788	8,274	13,958	8,934	8,017	7,912	9,920	9,916	10,649	2,578
% of Total Cases/Population	12.62%	15.15%	12.33%	12.79%	8.27%	13.96%	8.93%	8.02%	7.91%	9.92%	9.92%	10.65%	2.58%
New Cases Per Capita	13.41	0.00	28.36	36.98	2.85	28.05	27.03	0.00	0.00	31.55	30.44	27.77	8.48
Recovered	<a href="#">301,067</a>	<a href="#">26,090</a>	<a href="#">41,432</a>	<a href="#">Not Reported</a>	<a href="#">252,291</a>	<a href="#">300,076</a>	<a href="#">Not Reported</a>	<a href="#">21,605</a>	<a href="#">35,681</a>	<a href="#">82,531</a>	<a href="#">2,111,553</a>	<a href="#">29,787,937</a>	<a href="#">181,284,267</a>
% of total recovered/population	12.20%	13.61%	4.47%	Not Reported	7.81%	13.53%	Not Reported	7.75%	7.82%	9.68%	5.26%	8.96%	2.34%
Total Deaths	4,667	746	1,428	24,723	5,143	4,858	3,805	267	464	1,039	63,669	612,958	4,255,892
New Deaths	0	0	1	19	0	2	2	0	0	0	51	500	10,215
Deaths Per Capita	189.09	389.25	154.00	241.02	159.30	219.09	112.89	95.75	101.67	121.84	158.66	184.43	54.82
% of Total Deaths/Population	0.19%	0.39%	0.15%	0.24%	0.16%	0.22%	0.11%	0.10%	0.10%	0.12%	0.16%	0.18%	0.05%
% of State's Cases	7.83%	0.73%	2.87%	32.97%	6.71%	7.78%	7.57%	0.56%	0.91%	2.13%	11.24%	17.68%	
Currently in Hospitals	361	10	118	1,370	409	349	406	12	34	70	5,121		
Total Hospital Beds	3,463	236	1,172	19,345	5,942	3,639	6,493	460	603	1,175	66,534		
Currently in ICU	80	4	26	332	69	74	83	3	4	17	1,112		
ICU Beds Available	77	7	50	527	149	141	201	11	29	48	1,885		
Case Fatality Rate	1.50%	2.57%	1.25%	1.88%	1.93%	1.57%	1.26%	1.19%	1.29%	1.23%	1.60%	1.73%	2.13%
Population*	2,468,145	191,649	927,251	10,257,557	3,228,519	2,217,398	3,370,418	278,862	456,373	852,747	40,129,160	332,345,359	7,763,643,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.07%	4.28%	

Sources: CDPH, WHO, CDC, Local County Data, LA Times

The date for which case statistics and hospital data were reported. Hospital COVID data are self-reported through a portal managed by the California Hospital Association and pulled at 2pm. COVID case statistics are reported by local health departments to CalREDIE and are pulled at 2pm. Hospital data and case statistics are integrated by the California Department of Technology and made available through the Open Data Portal the following morning. CA Open Data Portal is at least 24 Hours behind although a backlog of new case reports at the State level has ostensibly been cleared, some County dashboards still contain notes that indicate data are missing. \*California Demographics from State Database Blueprint Data Chart 12-15-20 & census.gov. Presumptive active cases - A calculation (Total Cases - Recovered - Dead) (\*\*a Lot of County sites are not report recovery rates and if they do most are only updating on Wednesdays)

**News**  
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**US Data**  
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**County of Riverside**  
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**News** – The collection of news articles is related to COVID-19. The inclusion or order of articles is not intended to reflect their importance, nor is it intended to endorse the political viewpoints or affiliations included in news coverage.

### **Seven states make up half of COVID cases in the US: White House**

- Seven States with the lowest COVID-19 vaccination rates account for half of the country's new cases and hospitalizations in the last week, despite making up less than 25 percent of the nation's population, the White House said on Thursday.
- The states are Florida, Texas, Missouri, Arkansas, Louisiana, Alabama and Mississippi, according to President Joe Biden's COVID-19 coordinator, Jeff Zients, who spoke during a press briefing.

<https://www.aljazeera.com/news/2021/8/5/seven-states-make-up-half-of-covid-19-cases-in-the-uswhite-house>

### **Sequencing Used to Identify Delta, Other Coronavirus Variants**

- Researchers use genomic sequencing — not the clinical tests used to diagnose patients with COVID-19 — to identify and track specific variants of the novel coronavirus, SARS-CoV-2, including the delta variant - now the [dominant version](#) in the U.S
- Vaccines [still protect](#) against the variant, especially against serious illness and death, but may be less effective against delta compared to other forms of the virus.
- As CDC Director Dr. Rochelle Walensky said in a [July 16 press briefing](#), “This is becoming a pandemic of the unvaccinated,” as outbreaks continue in places with low vaccination rates.
- Adding to the misperception, at a White House press briefing July 30, Emerald Robinson, a reporter for the conservative outlet Newsmax, [asked](#), of the delta variant, “How do you test, when — that it's the dominant strain in the area, when people just test whether they're COVID positive?”
- White House Principal Deputy Press Secretary Karine Jean-Pierre, seemingly perplexed, [said](#) “we don't test it” and that “we listen to public health and scientists, and they tell us that it's the Delta variant.”
- The various posts trying to cast doubt on the validity of the delta variant betray a lack of understanding of how variants are being identified and tracked.
- All the standard diagnostic covid PCR, tests used to determine whether someone has SARS-CoV-2 (COVID-19) is capable of detecting all variants, However, the standard PCR test does not have way to identify which of the variant of SARS-CoV-2 (COVID-19) you have been infected with if you test positive additional genomic sequencing is required for that.

<https://www.factcheck.org/2021/08/scicheck-sequencing-used-to-identify-delta-other-coronavirus-variants/>

<https://www.factcheck.org/2021/07/vaccines-remain-largely-effective-against-delta-variant-counter-to-claims-from-fox-news-quest/>

### **President Joseph R. Biden, Jr. Announces \$3.46 Billion in Mitigation Funding**

- FEMA announced a significant investment in climate resiliency by authorizing \$3.46 billion in mitigation funding for the 59 major disaster declarations issued due to the COVID-19 global pandemic.
- With the growing climate change crisis facing the nation, FEMA's Hazard Mitigation Grant Program (HMGP) will
- provide funding for states, tribes, and territories to maximize their investment in mitigation measures that result in
- safer and more resilient communities and reduce the effects of climate change.

[https://urldefense.com/v3/https://lnks.gd//eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbG9saW5rX2lkjoxMDksInVyaSI6ImJwMjpbGjIjYiYmJlMTA4MDUuNDQxNjgxMDEiLCJ1c292ZGVsaXZlcnuY29tL2F0dGFjaG1bnRzL1VTREhTRkVnQS8yMDIxLzA4LzA1L2ZpbGVfYXR0YWNobWVudHMvMTg5ODMwOS9GRU1BX0Fkdmlzb3J5X1ByZXNpZG9udF9CaWRlbnBm5vdW5jZXNfJTI0My40Ni9CaWxsaW9uX2luX01pdGlnYXRpb25fRnVuZGluZ18yMDIxMDQwNS5wZGYifQ.6ymskwBoDgYe8Jhs-Xrmj-hs2OKCGKe7CCdCIPir8c8/s/742203705/br/110460701569-!::!MAvgZiKdB6dk!X81uEz7aFOqVbGxESmzpsllTopBjFOXVdCZEK5RGqqz4yasZ8X8d0kWZqUIGot4i4dUvIFX7XPr\\$](https://urldefense.com/v3/https://lnks.gd//eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbG9saW5rX2lkjoxMDksInVyaSI6ImJwMjpbGjIjYiYmJlMTA4MDUuNDQxNjgxMDEiLCJ1c292ZGVsaXZlcnuY29tL2F0dGFjaG1bnRzL1VTREhTRkVnQS8yMDIxLzA4LzA1L2ZpbGVfYXR0YWNobWVudHMvMTg5ODMwOS9GRU1BX0Fkdmlzb3J5X1ByZXNpZG9udF9CaWRlbnBm5vdW5jZXNfJTI0My40Ni9CaWxsaW9uX2luX01pdGlnYXRpb25fRnVuZGluZ18yMDIxMDQwNS5wZGYifQ.6ymskwBoDgYe8Jhs-Xrmj-hs2OKCGKe7CCdCIPir8c8/s/742203705/br/110460701569-!::!MAvgZiKdB6dk!X81uEz7aFOqVbGxESmzpsllTopBjFOXVdCZEK5RGqqz4yasZ8X8d0kWZqUIGot4i4dUvIFX7XPr$)

### **Third Covid vaccine shot for people with weakened immune systems 'very high priority,' Fauci says**

- U.S. officials are working quickly to authorize a third Covid-19 vaccine shot for Americans with weakened immune systems, White House chief medical advisor Dr. Anthony Fauci said.
- It is clear now that immunosuppressed populations, in general, do not produce an adequate immune response after receiving two doses of a Covid vaccine, Fauci said.

<https://www.cnn.com/2021/08/05/fauci-third-covid-shot-weak-immune-system-high-priority.html>

RELATED

### **Moderna CEO on when to expect COVID booster shot to be available**

- [Moderna](#) CEO Stéphane Bancel revealed during an interview with "[Mornings with Maria](#)" on Thursday when his company's COVID-19 [booster vaccine](#) could be available to the public as the [delta variant](#) spreads across the globe.
- He noted that the company is "waiting for a bit more data," but said in some countries, the Moderna booster shot could be available to some demographics "as soon as September."
- Moderna expects to finish its submission for full approval with the U.S. Food and Drug Administration this month.
- The company shipped about [100 million doses](#) of their COVID-19 vaccine to the U.S. government in the first quarter of this year and Bancel revealed on Thursday that 200 million doses were shipped in in the second quarter.

<https://www.foxbusiness.com/business-leaders/moderna-ceo-covid-booster-delta-variant-vaccine>

### **COVID vaccine mandate begins for California state workers despite objections from SEIU Local 1000**

- The Newsom administration is proceeding with plans to require state workers to present proof of vaccination against COVID-19 or else submit to regular weekly testing over the objections of its largest public employee union.
- Gov. Gavin Newsom announced the requirement for the state's 240,000 public employees last week. It also applies to private-sector health care workers.
- Several unions, including the California Correctional Peace Officers Association and the California Statewide Law Enforcement Association, released statements supporting Newsom's order.
- SEIU Local 1000 filed an unfair labor practice charge against CalHR this week with the Public Employment Relations Board, alleging that Newsom's administration failed to meet and confer with the union prior to implementing the new rule.

<https://amp.sacbee.com/news/politics-government/the-state-worker/article253260373.html>

### **US plans to require COVID vaccine for most travelers: Official**

- President Joe Biden's administration is taking the first steps towards requiring nearly all foreign visitors to the United States to be vaccinated for the coronavirus, a White House official has said.
- All travelers to the US, regardless of vaccination status, are currently required to show proof of a negative COVID-19 test taken within three days of air travel to the country.

<https://www.aljazeera.com/news/2021/8/5/us-plans-to-require-covid-19-vaccine-for-most-travelers-official>

### **Olympics host Tokyo reports another record high of COVID cases**

- Tokyo has reported 5,042 new daily coronavirus cases, hitting a record since the pandemic began as COVID-19 infections surge in the Japanese capital hosting the Olympics.
- The additional cases announced on Thursday brought the total for Tokyo to 236,138. Nationwide, Japan has so far registered a total of 980,728 cases and 15,247 deaths. <https://www.aljazeera.com/news/2021/8/5/tokyos-daily-coronavirus-tally-tops-5000-amid-olympics>

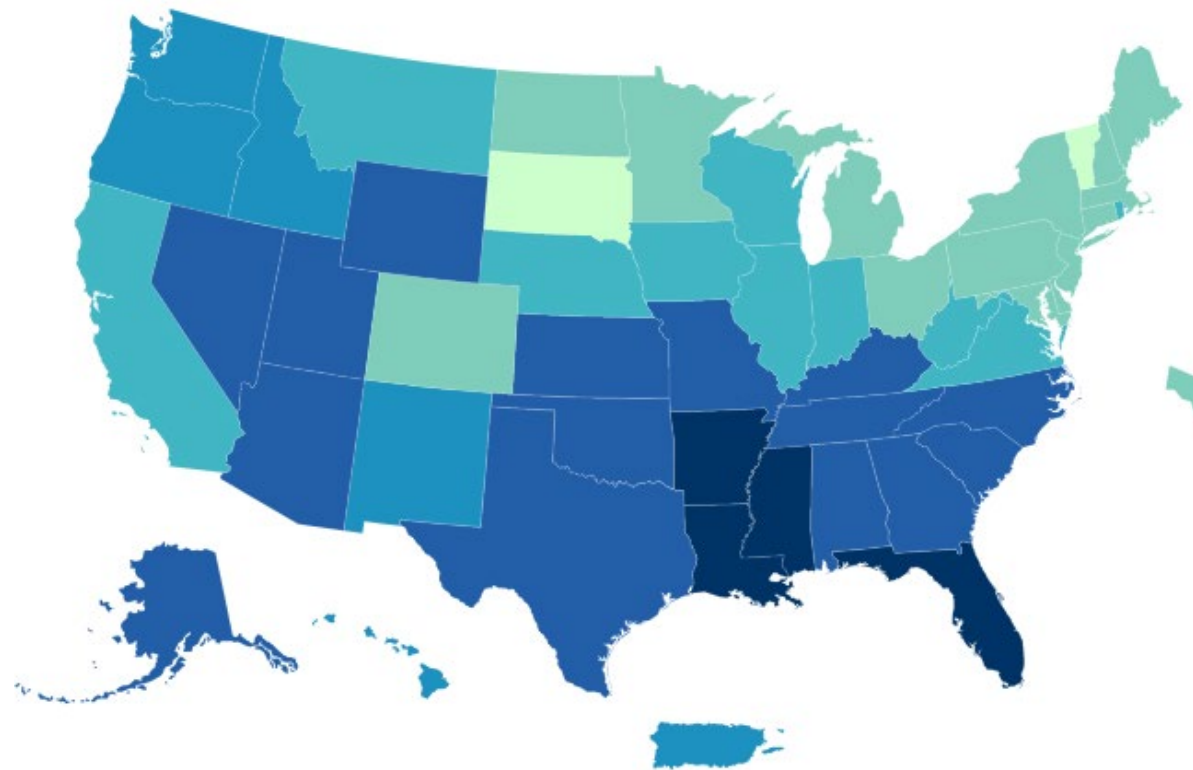


# U. S. Data

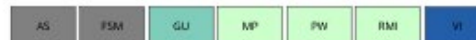
[https://covid.cdc.gov/covid-data-tracker/#cases\\_casesper100klast7days](https://covid.cdc.gov/covid-data-tracker/#cases_casesper100klast7days)

## United States COVID-19 Cases and Deaths by State

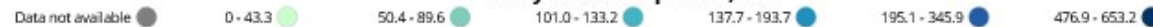
Maps, charts, and data provided by CDC, updates daily by 8 pm ET<sup>†</sup>



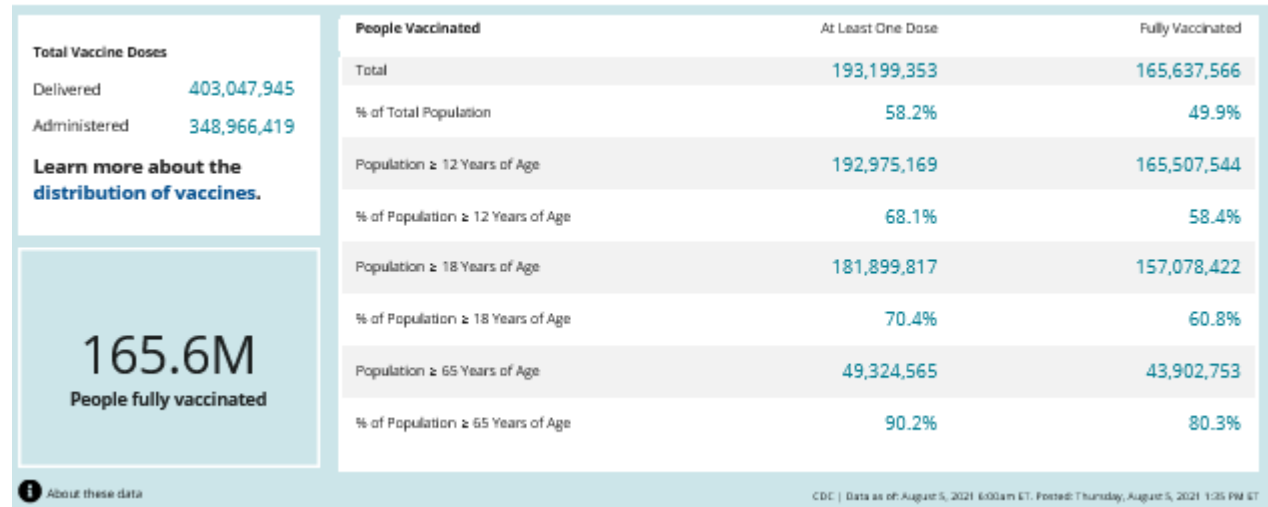
### Territories



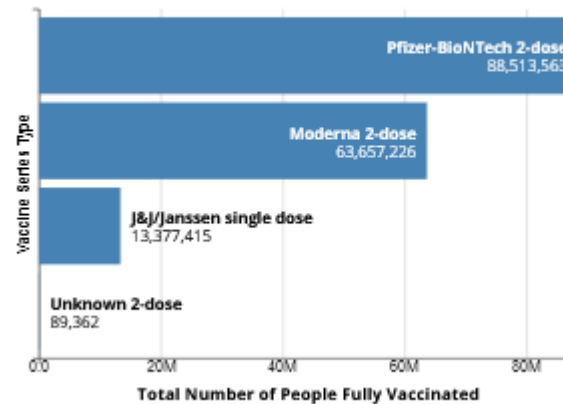
### 7-Day Case Rate per 100,000



# COVID-19 Vaccinations in the United States



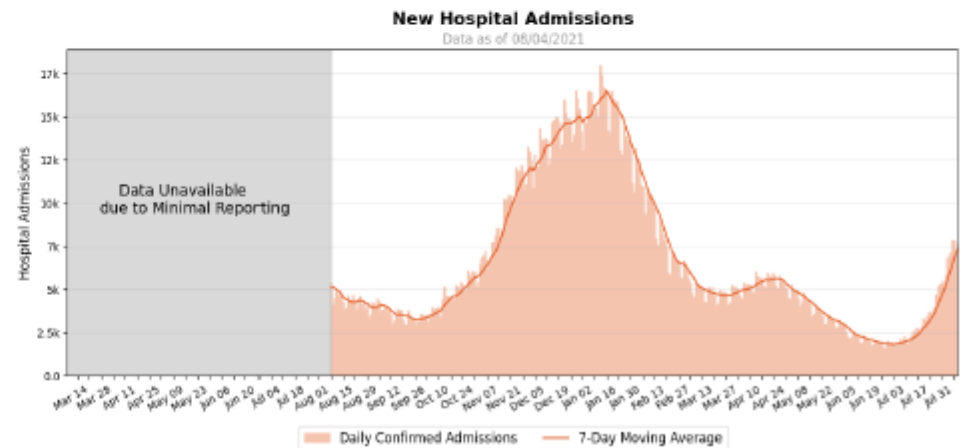
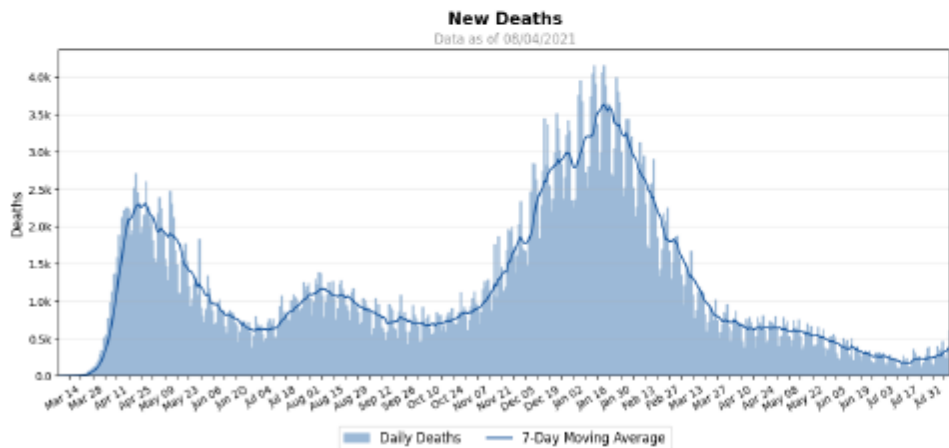
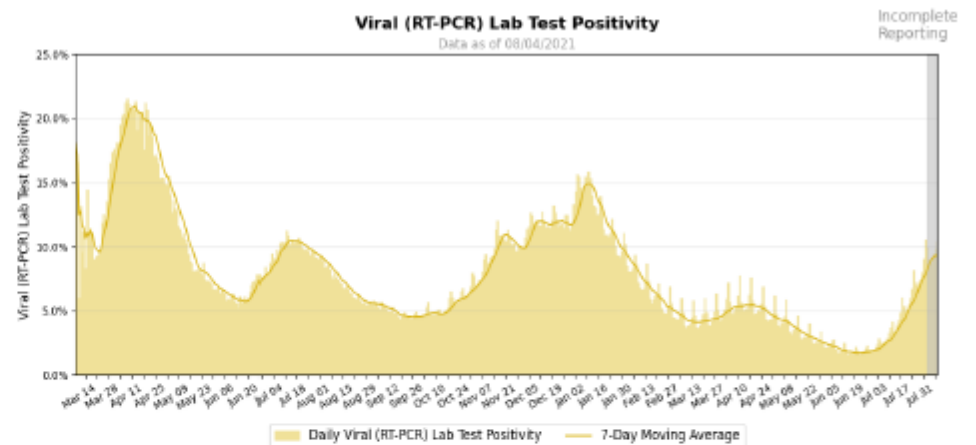
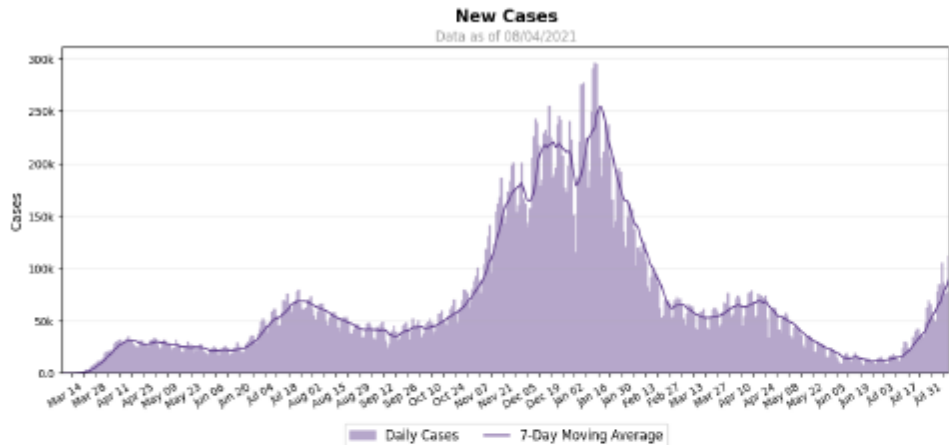
**Number of People Fully Vaccinated in the U.S. by COVID-19 Vaccine Series Type**



# COVID-19 Community Profile Report 08-04-2021

<https://beta.healthdata.gov/Health/COVID-19-Community-Profile-Report/gqxm-d9w9>

## NATIONAL TIME SERIES



Source: CDC state-reported data (cases and deaths), Unified Testing Dataset, Unified Hospital Dataset.

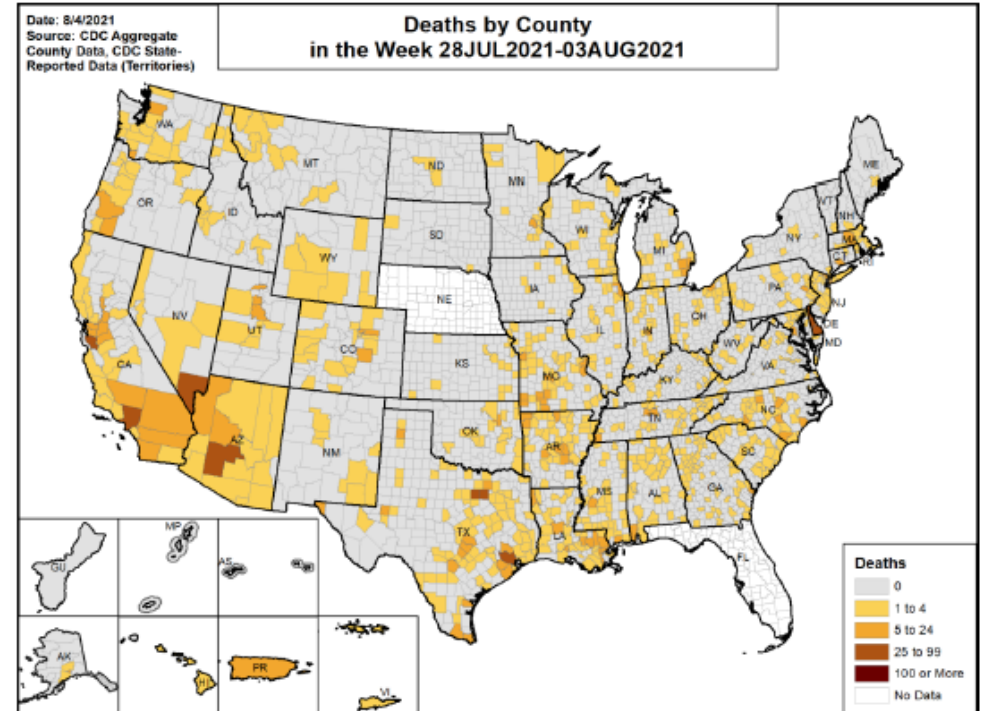
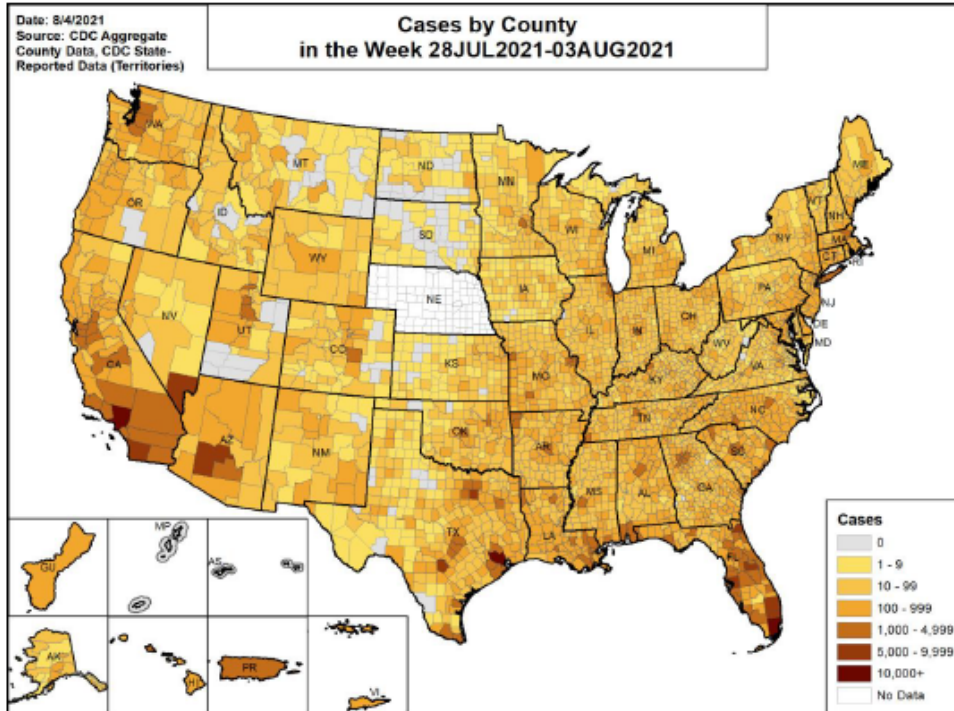
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# NUMBER OF NEW CASES AND DEATHS IN THE LAST 7 DAYS

**Total Cumulative Cases: 35,286,935**  
**New Cases in Last 7 Days: 626,244**  
**Percent Change from Previous 7 Days: +43.3%**

**Total Cumulative Deaths: 612,386**  
**New Deaths in Last 7 Days: 2,667**  
**Percent Change from Previous 7 Days: +39.3%**



AL state-level case and mortality data were back distributed on 8/1/2021.  
 MD state-level mortality data had a historical correction on 8/2/2021, resulting in a negative value.

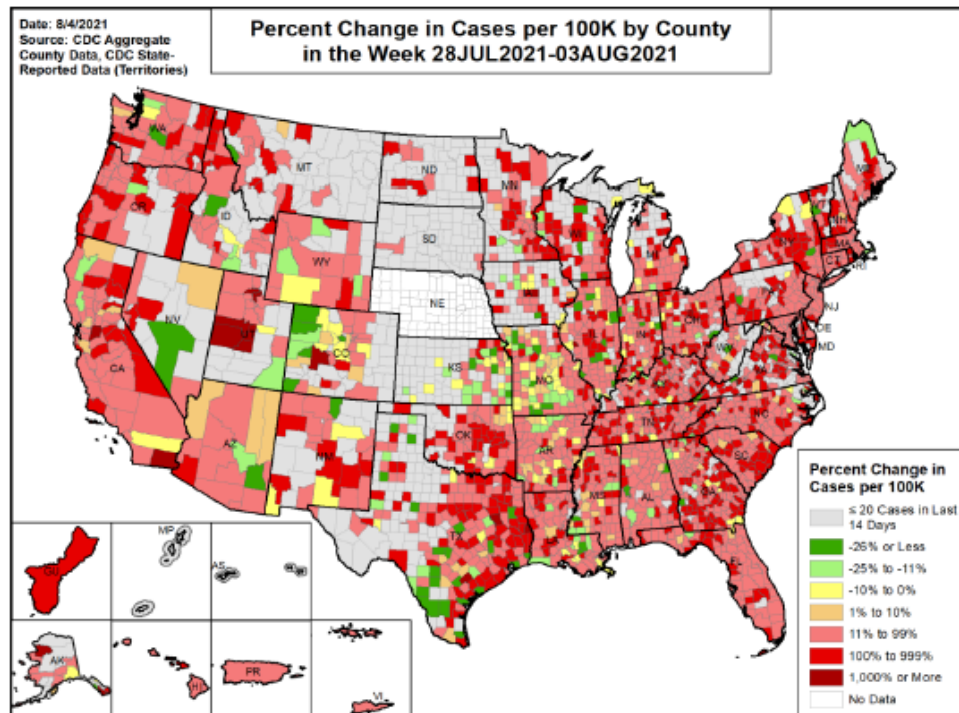
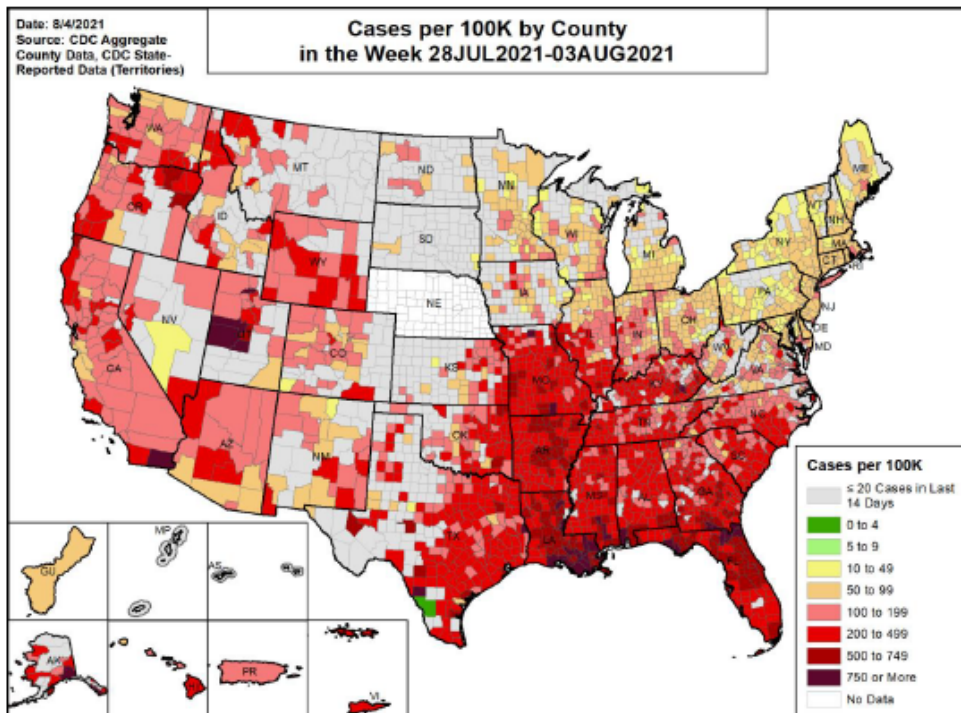
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# CASE INCIDENCE IN LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Incidence Rate in the Last 7 Days: 188.6 per 100,000

Percent Change from Previous 7 Days: +43.3%



AL state-level case and mortality data were back distributed on 8/1/2021.

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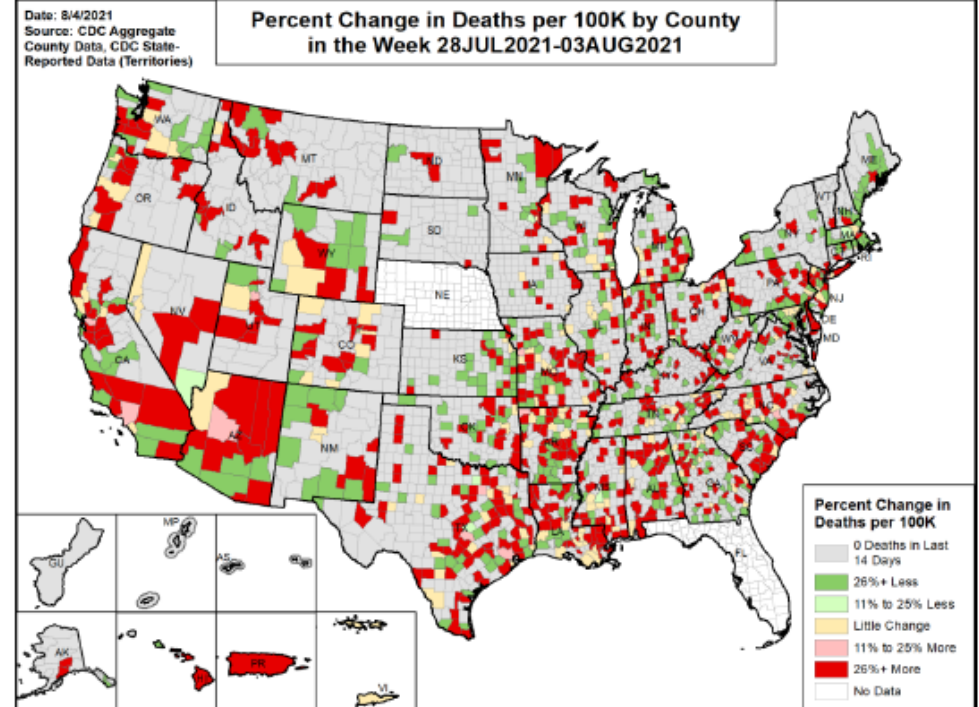
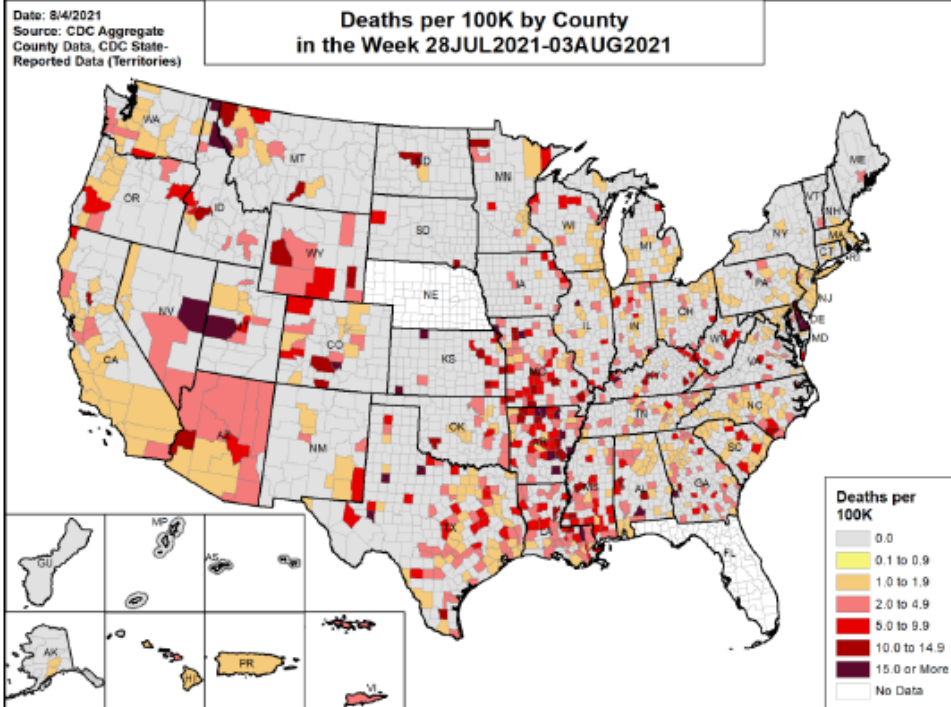




# MORTALITY RATE IN THE LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Mortality Rate in the Last 7 Days: 0.8 deaths per 100,000

Percent Change from Previous 7 Days: +39.3%



AL state-level case and mortality data were back distributed on 8/1/2021.  
MD state-level mortality data had a historical correction on 8/2/2021, resulting in a negative value.

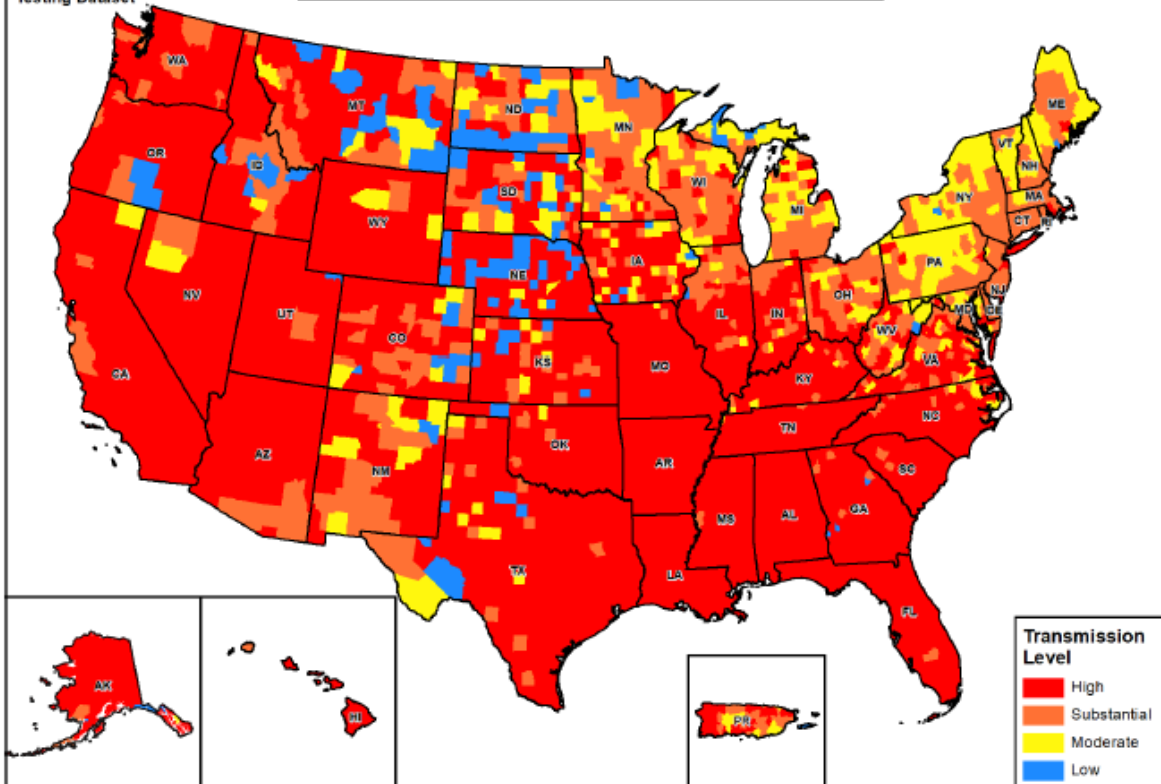
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# COMMUNITY TRANSMISSION LEVEL

Date: 8/4/2021  
 Source: CDC Aggregate  
 County Data, Unified  
 Testing Dataset

## Community Transmission Level by County 03AUG2021



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests)  
 Notes: Combined Transmission Level is the higher threshold among cases and testing thresholds.

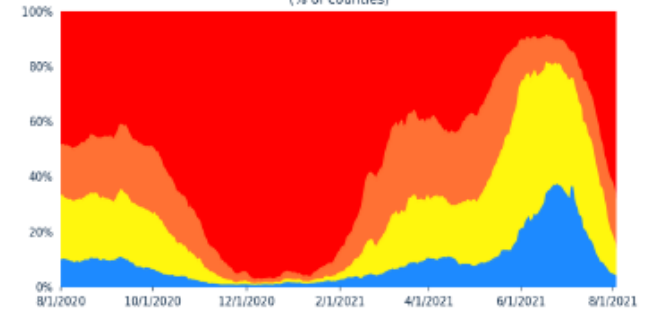
### Counties by Community Transmission Indicator

Cases per 100k	0 to 9	10 to 49	50 to 99	100 +
# of counties (change)	225 (↓121)	395 (↓437)	711 (↑10)	1889 (↑548)
% of counties (change)	7.0% (↓3.8%)	12.3% (↓13.6%)	22.1% (↑0.3%)	58.7% (↑17.0%)
Test Positivity	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +
# of counties (change)	801 (↓328)	503 (↑7)	268 (↑24)	1648 (↑297)
% of counties (change)	24.9% (↓10.2%)	15.6% (↑0.2%)	8.3% (↑0.7%)	51.2% (↑9.2%)

### Counties by Combined Transmission Level

Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
# of counties (change)	126 (↓99)	331 (↓387)	587 (↑51)	2176 (↑435)
% of counties (change)	3.9% (↓3.1%)	10.3% (↓12.0%)	18.2% (↑1.6%)	67.6% (↑13.5%)

Combined Transmission Levels Over Time  
 (% of counties)



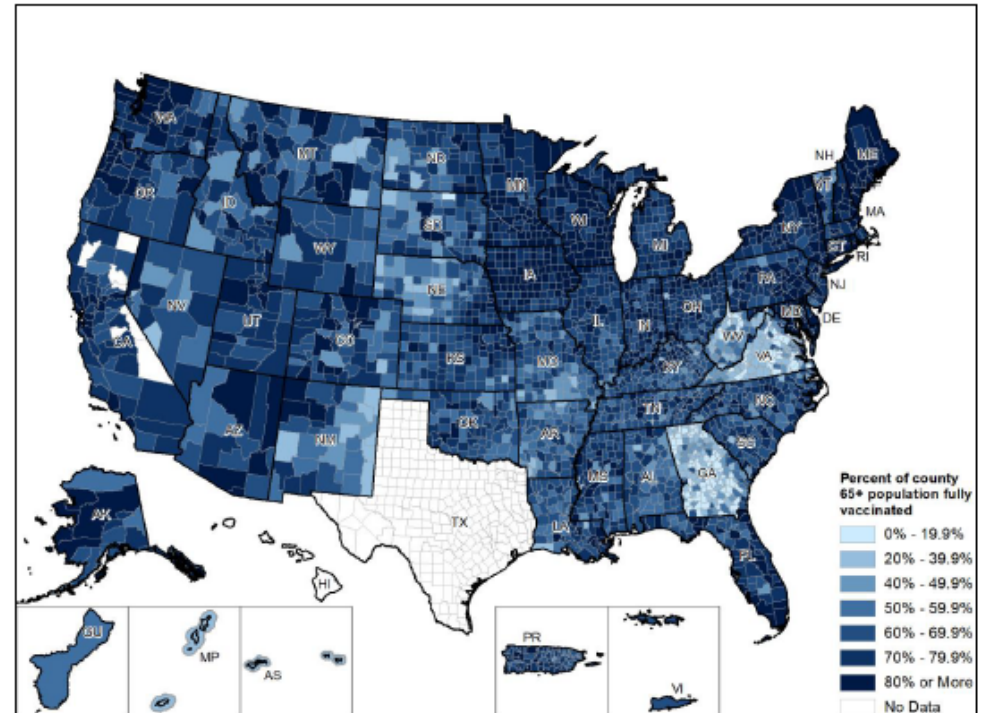
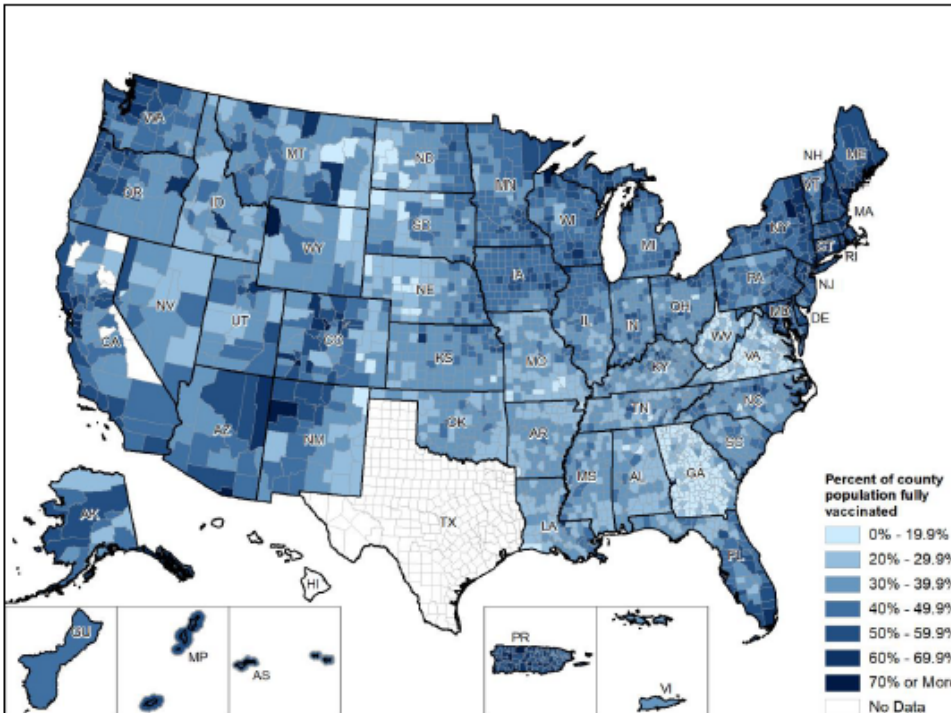
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# VACCINATION RATES BY COUNTY

**Percent of Population Fully Vaccinated: 49.8%**  
**Percent of Population with at Least 1 Dose: 58.0%**

**Percent of 65+ Population Fully Vaccinated: 80.0%**  
**Percent of 65+ Population with at Least 1 Dose: 89.9%**



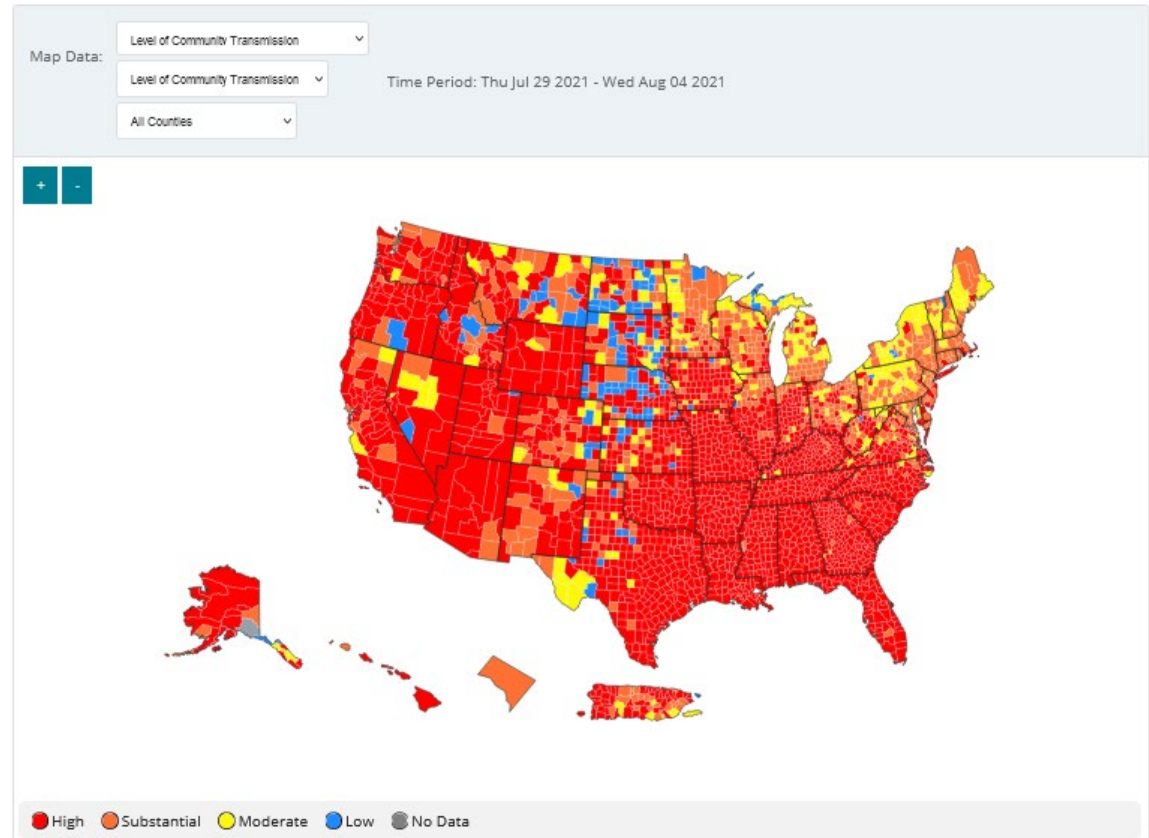
Source: Unified COVID-19 Vaccine Dataset. Fully vaccinated indicates those who received the second dose of Pfizer-BioNTech or Moderna vaccines and those who received one dose of J&J/Janssen COVID-19 vaccine. Values reflect total by report date, not administered date. The following states have  $\leq 80\%$  completeness reporting vaccinations by county, which may result in underestimated rates of vaccination data for counties and CBSAs: VT (74%), WV (58%), GA (54%), VA (51%), AS (0%), TX (0%), PW (0%), FM (0%), MH (0%), HI (0%), MP (0%)

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# COVID-19 Integrated County View

<https://covid.cdc.gov/covid-data-tracker/#county-view>



**Blue** (Low Transmission): Control is achieved largely through individual prevention behaviors and the public health response to identify and isolate cases or clusters. Threshold: Counties with fewer than 10 cumulative cases per 100,000 population in the past 7 days, and a cumulative NAAT percent test positivity result below 5% in the past 7 days.

**Yellow** (Moderate Transmission): Adherence to individual and selected community level prevention strategies are needed. Threshold: Counties with 10-49 cumulative cases per 100,000 population or a cumulative NAAT test positivity result between 5.0-7.9% in the past 7 days.

**Orange** (Substantial Transmission): Everyday activities should be limited to reduce spread and protect the health care system. Threshold: Counties with 50-99 cumulative cases per 100,000 population or a cumulative NAAT test positivity result between 8.0-9.9% in the past 7 days.

**Red** (High Transmission): Significant measures are needed to limit contact between persons, with priority given to maintaining essential community activities and services (e.g., health care, transportation, food and agriculture, schools). Threshold: Counties with cumulative cases =100 per 100,000 population or a cumulative NAAT test positivity result =10.0% in the past 7 days. The Level of Community Transmission table display the number of counties in each level and the change from the prior week.

# COVID-19 By the Numbers as of 08-03-2021













<https://www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html>

## COVID-19 RESPONSE BY THE NUMBERS

As of August 3, 2021



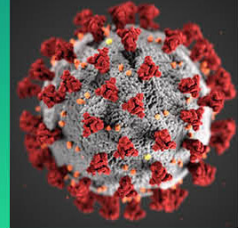
Accessible [www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html](https://www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html)

	<b>9,428</b>	CDC personnel supporting the outbreak response		<b>46.3+ million</b>	Times people have used CDC's online Coronavirus Self-Checker
	<b>1,731</b>	CDC deployers who have conducted <b>3,762</b> deployments to <b>323</b> cities across the United States and abroad		<b>1.2+ million</b>	Calls and emails to CDC-INFO
	<b>312</b>	COVID-19 studies published in CDC's Morbidity and Mortality Weekly Report (MMWR)		<b>3.1+ billion</b>	Times people have looked for information on CDC websites
	<b>7,693</b>	Documents providing information and guidance for government agencies, businesses, and the public		<b>3.7+ billion</b>	Social media impressions on <b>14,891</b> CDC response-related posts
	<b>489+ million</b>	COVID-19 tests conducted by public and private laboratories in the United States		<b>78,000+</b>	Inquiries from doctors, nurses, or other clinical staff and health departments received by CDC
	<b>191+ million</b>	People who have received at least one dose of a COVID-19 vaccine		<b>164+ million</b>	People who have been fully vaccinated with a COVID-19 vaccine

[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

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# COVID-19 Science Update



<https://www.cdc.gov/library/covid19/scienceupdates.html?Sort=Date%3A%3Adesc>

[COVID-19 Science Update released: July 30, 2021 Edition 100](#)

[COVID-19 Science Update released: July 23, 2021 Edition 99](#)

[COVID-19 Science Update released: July 16, 2021 Edition 98](#)

[COVID-19 Science Update released: July 9, 2021 Edition 97](#)

[COVID-19 Science Update released: July 2, 2021 Edition 96](#)

[COVID-19 Science Update released: June 25, 2021 Edition 95](#)

[COVID-19 Science Update released: June 18, 2021 Edition 94](#)

[COVID-19 Science Update released: June 11, 2021 Edition 93](#)

[COVID-19 Science Update released: June 4, 2021 Edition 92](#)

[COVID-19 Science Update released: May 28, 2021 Edition 91](#)

[COVID-19 Science Update released: May 21, 2021 Edition 90](#)

[COVID-19 Science Update released: May 14, 2021 Edition 89](#)

## CDC What's New & Updated

<https://www.cdc.gov/coronavirus/2019-ncov/whats-new-all.html>

- [8/5/21 Outbreak of SARS-CoV-2 Infections, Including COVID-19 Vaccine Breakthrough Infections, Associated with Large Public Gatherings - Barnstable County, Massachusetts, July 2021](#)
- [8/5/21 COVID-19 Vaccine Safety in Adolescents Aged 12-17 Years - United States, December 14, 2020-July 16, 2021](#)
- [8/5/21 Cases in the U.S.](#)
- [8/5/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Thu, 05 Aug 2021 06:00:00 EST](#)
- [8/4/21 Guidance for COVID-19 Prevention in Kindergarten \(K\)-12 Schools](#)
- [8/4/21 Interim Guidance for Case Investigation and Contact Tracing in K-12 Schools](#)
- [8/4/21 Cruise Ship Color and Commercial Travel Status](#)
- [8/4/21 Coronavirus Disease 2019 \(COVID-19\)](#)
- [8/3/21 Know What to Expect at Your Child's K- 12 School or Child Care Program](#)
- [8/3/21 Families with Vaccinated and Unvaccinated Members](#)
- [8/3/21 COVID-19 Forecasts: Deaths](#)
- [8/3/21 Previous COVID-19 Forecasts: Hospitalizations](#)
- [8/3/21 COVID-19 Forecasts: Cases](#)
- [8/3/21 CDC Issues Eviction Moratorium Order in Areas of Substantial and High Transmission](#)
- [8/2/21 Laws and Regulations](#)
- [8/2/21 Staffing Resources](#)
- [8/2/21 Federal Register Notice: Temporary Halt in Residential Evictions to Prevent the Further Spread of COVID-19](#)
- [8/2/21 CDC Extends Order at the Southern and Northern Land Borders](#)
- [8/1/21 What to Consider When Planning to Operate a COVID-19 Vaccine Clinic](#)
- [8/1/21 Families & Children](#)
- [8/1/21 CDC Science Agenda for COVID-19](#)
- [8/1/21 Selected Adverse Events Reported after COVID-19 Vaccination](#)
- [8/1/21 Overview of Testing for SARS-CoV-2 \(COVID-19\)](#)
- [8/1/21 Test for Current Infection \(Viral Test\)](#)
- [8/1/21 COVID-19 Testing Overview](#)
- [7/31/21 Staffing Resources](#)
- [7/31/21 Federal Register Notice: Temporary Halt in Residential Evictions to Prevent the Further Spread of COVID-19](#)
- [7/30/21 Statement from CDC Director Rochelle P. Walensky, MD, MPH on Today's MMWR](#)
- [7/30/21 EARLY RELEASE: Outbreak of SARS-CoV-2 Infections, Including COVID-19 Vaccine Breakthrough Infections, Associated with Large Public Gatherings - Barnstable County, Massachusetts, July 2021](#)
- [7/30/21 EARLY RELEASE: COVID-19 Vaccine Safety in Adolescents Aged 12-17 Years - United States, December 14, 2020-July 16, 2021](#)

## **CDC Guidance**

<https://www.cdc.gov/coronavirus/2019-ncov/communication/guidance-list.html?Sort=Date%3A%3Adesc>

### [Guidance for COVID-19 Prevention in K-12 Schools](#)

See guidance on COVID-19 prevention in kindergarten (K)-12 schools including promoting vaccination, mask use, and physical distancing.

Date: 8/4/21

### [Considerations for Case Investigation and Contact Tracing in K-12 Schools and Institutions of Higher Education \(IHEs\)](#)

Learn what administrators of K-12 schools and institutions of higher education should know about COVID-19 case investigation and contact tracing. Date: 8/4/21

### [Operational Considerations for Community Isolation Centers for COVID-19 in Low-Resource Settings](#)

This document describes how to set up a Community Isolation Center for COVID-19 patients who are not able to isolate at home, but may not be ill enough to be hospitalized. This document is to be used in global settings, not in the US. Date: 8/4/21

### [CDC's Interim Guidance for General Population Disaster Shelters During the COVID-19 Pandemic](#)

Guidance on reducing the risk of introducing and transmitting COVID-19 in general population disaster shelters before, during, or after a disaster. Date: 8/3/21

### [Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated.

Date: 7/27/21

### [Guidance for Institutions of Higher Education \(IHEs\)](#)

Explore CDC's considerations for institutes of higher education regarding COVID-19. Date: 7/22/21

### [Guidance for General Laboratory Safety Practices during the COVID-19 Pandemic](#)

This guidance addresses general safety concerns for laboratory personnel during the COVID-19 pandemic. It includes recommendations for risk assessments, health and safety plans, social distancing, face coverings, disinfection, and personal hygiene. Date: 7/14/21

### [Guidance for Adult Day Services Centers](#)

Strategies for administrators and staff to prevent the spread of COVID-19 in Adult Day Service Centers (ADSCs). ADSCs provide social or health services to community-dwelling adults aged 65 and over and adults of any age living with disability. Date: 7/13/21

### [COVID-19 Guidance for Operating Early Care and Education/Child Care Programs](#)

COVID-19 Guidance for Operating Early Care and Education/Child Care Programs Date: 7/8/21

### [Guidance for COVID-19 Prevention in K-12 Schools](#)

Guidance for COVID-19 Prevention in Kindergarten (K)-12 Schools Date: 7/8/21



# California Takes Action to Combat COVID-19

<https://www.gov.ca.gov/california-takes-action-to-combat-covid-19/>



## State Data

<https://covid19.ca.gov/>  
<https://update.covid19.ca.gov/#top>  
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/ncov2019.aspx#>  
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CovidDataAndTools.aspx>

## Safely reopening California

<https://covid19.ca.gov/safely-reopening/>

## Blueprint for a Safer Economy – COVID-19 and Equity

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CaliforniaHealthEquityMetric.aspx>

## California Healthy Places Index

<https://covid19.healthyplacesindex.org/>  
<https://map.healthyplacesindex.org/>

## Safe Schools for All

<https://schools.covid19.ca.gov/>

## CDPH

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/DCDC.aspx>

## CDPH Statewide industry guidance

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx>



Office of Governor  
**GAVIN NEWSOM**

Press Releases, Executive Orders, Media Advisories,  
Proclamations, and “On the Record” Column

<https://www.gov.ca.gov/newsroom/>

## Data models

<https://covid19.ca.gov/data-and-tools/>

## Cal/OSHA

<https://www.dir.ca.gov/dosh/>  
<https://www.dir.ca.gov/dosh/COVID19citations.html>  
<https://www.dir.ca.gov/oshab/oshab.html>

## Vaccines

<https://covid19.ca.gov/vaccines/>  
<https://myturn.ca.gov/>

## News Releases

<https://www.cdph.ca.gov/Programs/OPA/Pages/News-Releases-2021.aspx>

## Tracking COVID-19 in CA

Updated August 5, 2021 with data from August 4, 2021

### CASES

3,899,158 total

9,517 today

19.1 new cases per 100K

### DEATHS

64,206 total

56 today

0.03 new deaths per 100K

### TESTS

74,620,314 total

156,092 today

7.1% test positivity

### VACCINES ADMINISTERED

44,386,538 total

### Statewide

**21,458,452 (63.2%)** *People fully vaccinated*  
**3,282,703 (9.7%)** *People partially vaccinated*

**44,386,538 (88.5%)** *Doses administered*  
**71,258** *Average doses per day*

**5,090,897** *Doses on hand*  
**(71 days of inventory)**

**50,170,095** *Doses Delivered*  
**14,669,840** *CDC Pharmacy Doses Delivered*

See [Data Dictionary](#) for Details.

### Doses Administered by County of Residence

County	Doses Administered
(All)	44,386,538
Los Angeles	11,416,210
San Diego	3,964,571
Orange	3,713,121
Santa Clara	2,715,348
Riverside	2,230,324
Alameda	2,165,955
San Bernardino	1,853,510
Sacramento	1,606,226
Contra Costa	1,512,983
San Francisco	1,239,722
San Mateo	1,060,893
Ventura	977,919
Fresno	895,400
San Joaquin	696,738
Kern	673,289
Sonoma	633,983
Santa Barbara	494,137
Stanislaus	482,667
Monterey	481,375
Solano	469,278



Data: 8/4/2021 11:59pm | Posted: 8/5/2021



# Variant Dashboard

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/COVID-Variants.aspx>

## Known Variants of Concern in California

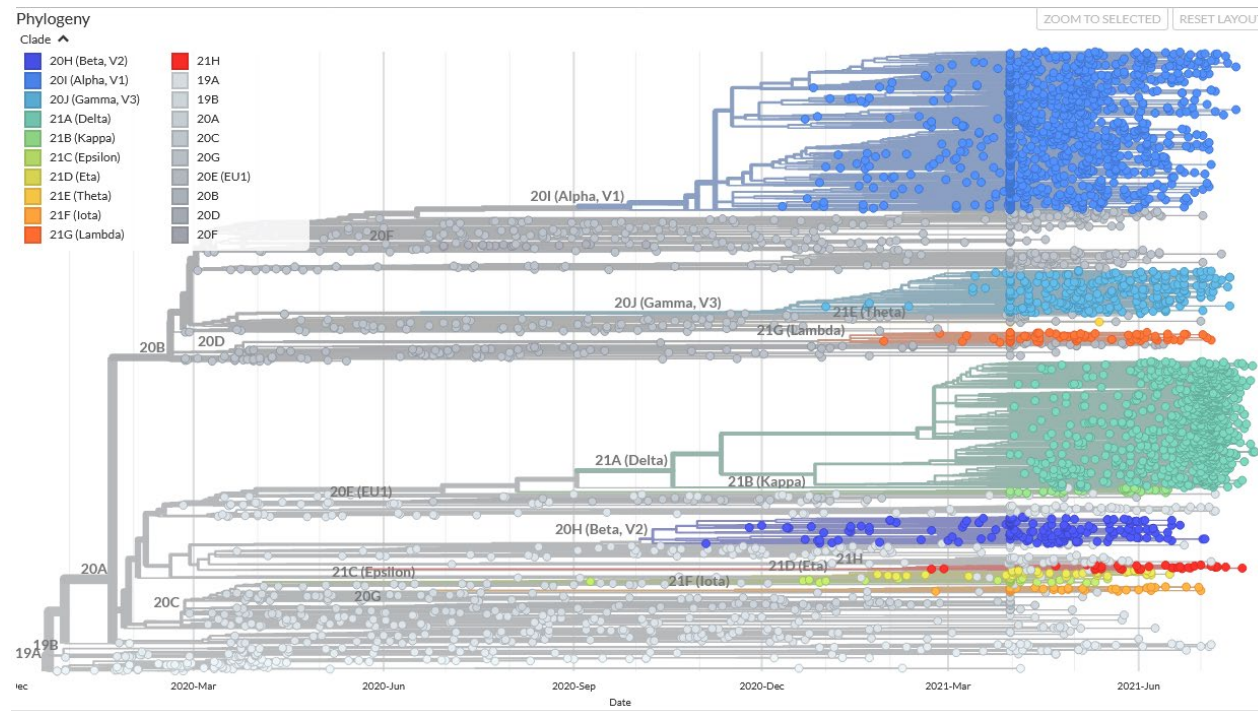
As of August 5, 2021

Variant	WHO Label	Number of Cases Caused by Variant
B.1.1.7	Alpha	14,019
B.1.351	Beta	163
P.1	Gamma	2,520
B.1.617.2*	Delta	4,808

\*includes sublineages B.1.617.2.1 (AY.1), B.1.617.2.2 (AY.2), and B.1.617.2.3 (AY.3)

### Genomic epidemiology of novel coronavirus - Global subsampling

<https://nextstrain.org/ncov/gisaid/global>





# Riverside County Data

<https://www.rivcoph.org/coronavirus>

Dashboard -Click [here](#) for more detailed city/community data and reports

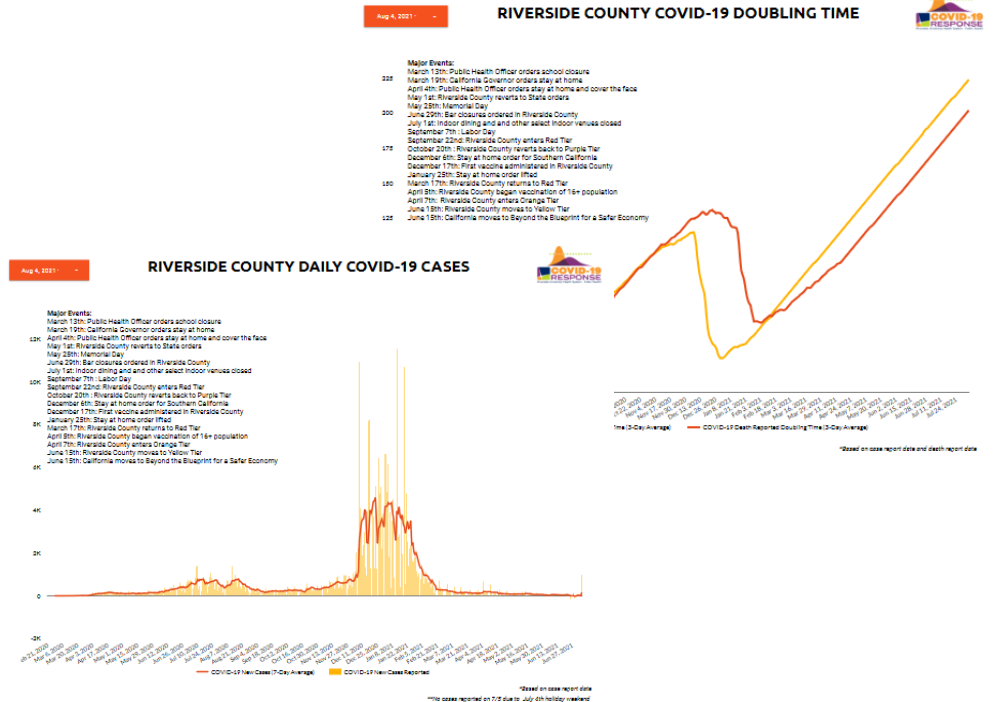
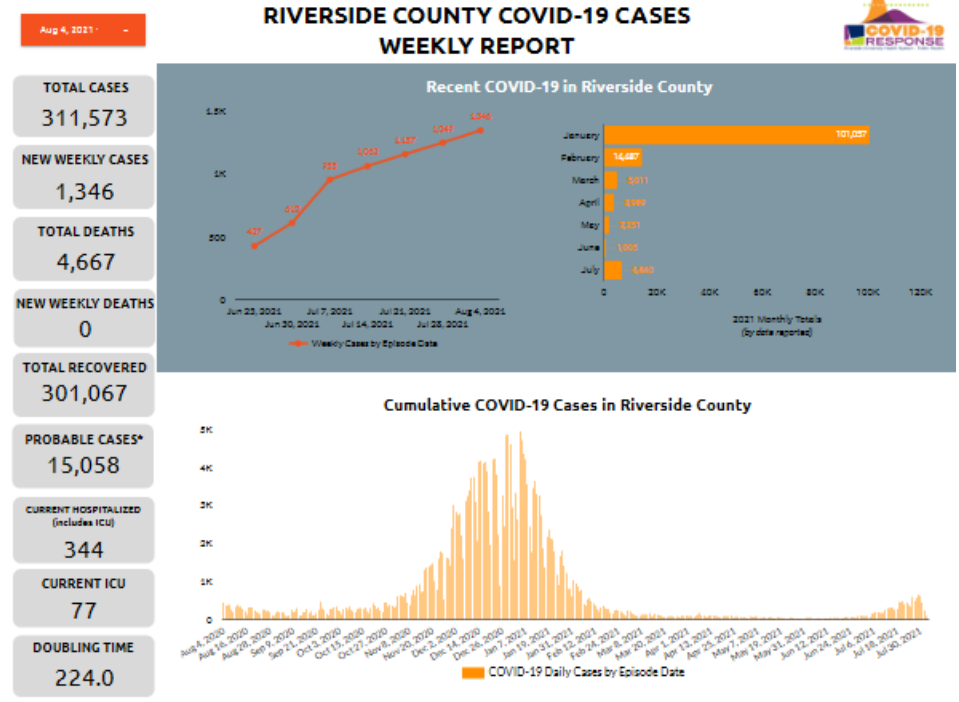
## RUHS Public Health News:

- Vaccine clinics closing in Riverside and Lake Elsinore as health officials continue focus on mobile teams English / Spanish - July 30, 2021
- Mask update recommendation [English](#) / [Spanish](#) - July 28, 2021
- Posting of Riverside County updates to COVID-19 website will now take place weekly [English](#) / [Spanish](#) - June 29, 2021
- Vaccine clinic at Palm Springs Convention Center to close; testing site in Perris to shut down [English](#) / [Spanish](#) - June 28, 2021
- Reopening Day [English](#) / [Spanish](#) - June 15, 2021

## Daily Epidemiology Summary updated 08-04-2021

[https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August2021/Dashboard/Weekly\\_COVID-19\\_Updates%200729to0804.pdf?ver=2021-08-04-145409-380&timestamp=1628114061742](https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August2021/Dashboard/Weekly_COVID-19_Updates%200729to0804.pdf?ver=2021-08-04-145409-380&timestamp=1628114061742)

<b>Total Tests</b> 3,514,431	<b>Confirmed</b> 311,573	<b>Currently Hospitalized</b> 344 Includes 77 in ICU	<b>Deaths</b> 4,667	<b>Recovered</b> 301,067
<b>Case Rate / 100k</b> 18.2 (7-Day Avg & 7-Day Lag)		<b>Positivity</b> 9.8% (7-Day Avg & 7-Day Lag)		<b>COVID-19 Data for Zip Codes and Communities</b> <a href="#">here</a>



## COVID-19 Vaccine

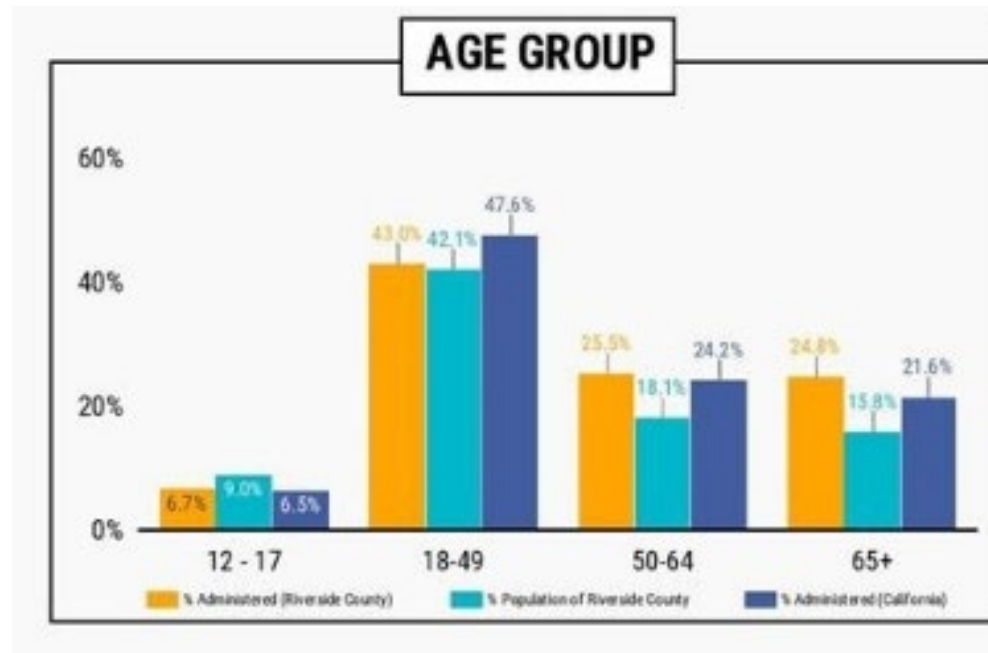
<https://www.rivcoph.org/COVID-19-Vaccine>

RUHS Public Health:

- Johnson & Johnson Fact Sheet [English](#) / [Spanish](#) - April 26, 2021
- Breakthrough Church vaccine clinic [English](#) / [Spanish](#) - March 09, 2021
- [Sierra Dawn vaccine clinic in Hemet](#) - March 08, 2021



## OPERATION RIVCO SHIELD RIVERSIDE COUNTY COVID-19 VACCINE UPDATE



# Weather

UPDATED:08/05/2021 7:23 AM

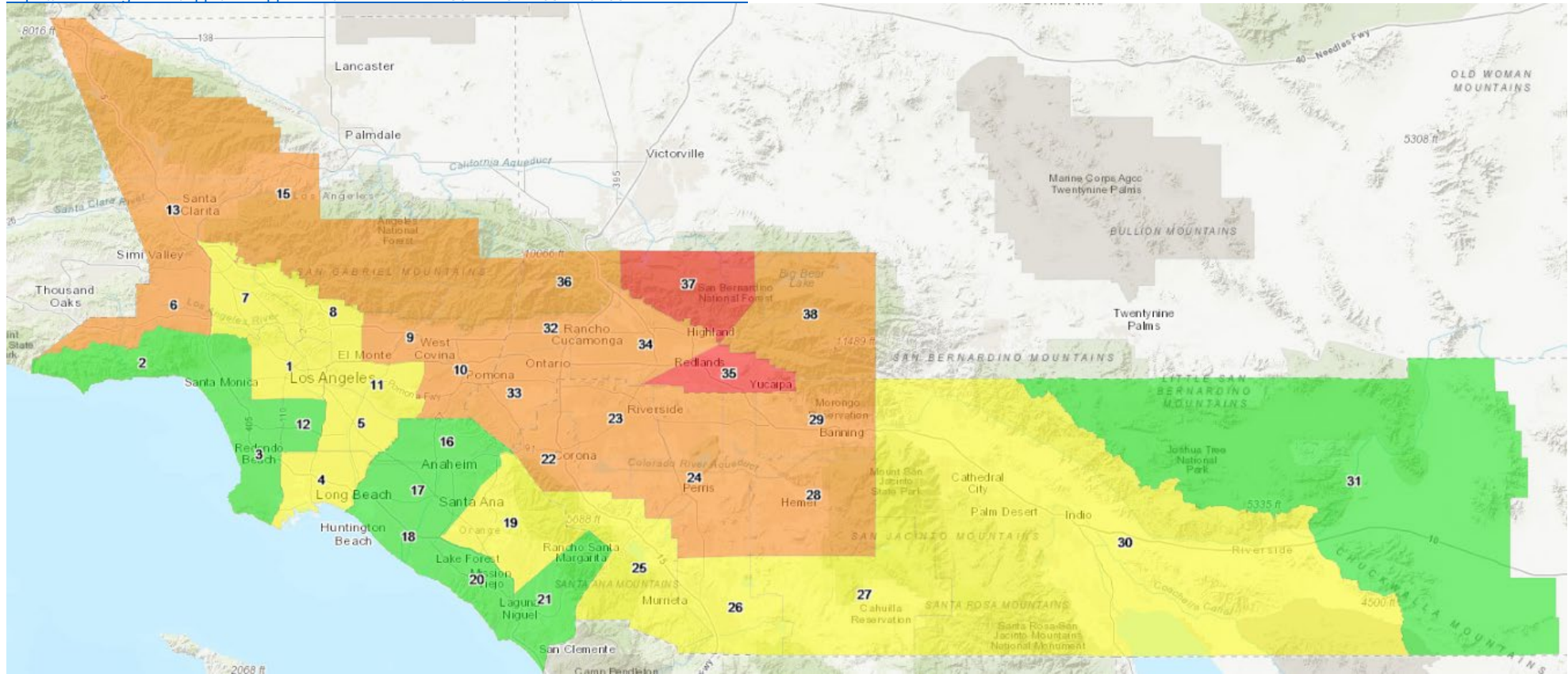
Weather Threat	Thu 08/05	Fri 08/06	Sat 08/07	Sun 08/08	Mon 08/09	Tue 08/10	Wed 08/11	Thu 08/12
Urban Rain (Driving Impact)								
Flooding								
Thunderstorms								
Snow								
Non-Thunderstorm Winds								
Fire Weather								
Extreme Temperatures								
Fog								
Coastal								
Marine								
Impact Scale	None	Minor	Moderate	Major	Extreme			

Latest hazard threat table: <https://www.wrh.noaa.gov/sgx/event/dsstable.php>

<https://www.weather.gov/forecastpoints#>

# Today's Forecast

<https://www.arcgis.com/apps/webappviewer/index.html?id=85c7770bac684749a631bd7b42eac1b7>



## Legend

The Air Quality Index (AQI) is an index for reporting daily air quality that conveys how air pollution can affect public health. The AQI is divided into six levels of health concern:

### AQI Value

- Hazardous (301-500)
- Very Unhealthy (201-300)
- Unhealthy (151-200)
- Unhealthy for Sensitive Groups (101-150)
- Moderate (51-100)
- Good (0-50)